



USDA  
National Agricultural Statistics Service  
Upper Midwest Region – Minnesota Field Office  
Cooperating with the Minnesota Dept. of Agriculture  
[nassrfoumr@nass.usda.gov](mailto:nassrfoumr@nass.usda.gov)  
[www.nass.usda.gov](http://www.nass.usda.gov)

Vol 15-18

# Minnesota AgriView

September 30, 2015

## PROCESSING VEGETABLES

The 2015 production of both green peas and sweet corn for processing is expected to increase in Minnesota when compared with the previous year. Contracted processing sweet corn production is forecast to be up 11 percent to 828,680 tons. This is a result of a 4,900 acre increase in contracted acreage, as well as a 6 percent rise in yield. Despite a drop in harvested acres, production of processing green peas is predicted to jump 34 percent to 104,600 tons due to a 64 percent jump in yield per acre. If realized, this will be the highest green pea yield since 2009 and the second highest yield on record.

Nationally, the 2015 contracted processing production for sweet corn and green peas are expected to increase when compared with 2014 production. Contracted sweet corn production is forecast up 15 percent to 2.86 million tons. Contracted production of processed green peas at 361,230 tons, is expected to be up less than 1 percent over the previous year.

### IN THIS ISSUE

*Processing  
Vegetables*

*Crop Production*

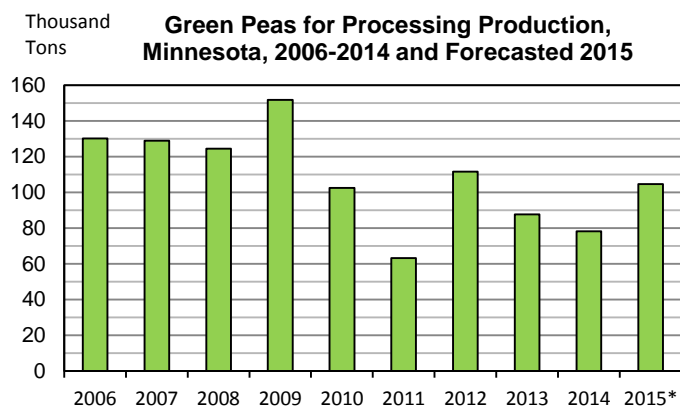
*Farmland Ownership  
and Tenure*

*Monthly Prices*

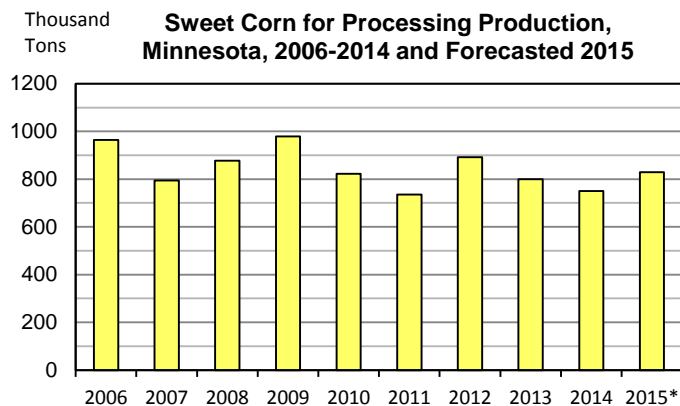
**Vegetables Acreage, Yield, & Production – Minnesota and United States: 2014 and Forecasted 2015**

Crop	Harvested		Yield per Acre		Production	
	2014	2015	2014	2015	2014	2015
	<b>Processing Vegetables <sup>1</sup></b>					
	(acres)	(acres)	(tons)	(tons)	(tons)	(tons)
<b>MINNESOTA</b>						
Green Peas	64,000	52,300	1.22	2.00	78,150	104,600
Sweet Corn	109,400	114,300	6.85	7.25	749,440	828,680
<b>UNITED STATES</b>						
Green Peas	187,600	164,900	1.93	2.19	362,860	361,230
Sweet Corn	312,280	333,700	8.22	8.56	2,567,820	2,855,340

1. 2015 includes contract acres only.



\*Forecasted September 2015



\*Forecasted September 2015

## SEPTEMBER CROP PRODUCTION

Minnesota **corn** production is forecast at 1.42 billion bushels. If realized, the production would be the highest on record, 3 percent above the previous high in 2012. Based on conditions as of September 1, yields are expected to average 183 bushels per acre, up 27 bushels per acre from last year but down 1 bushel from the August forecast. If realized, the yield will also be highest on record, 6 bushels above 2010. Acres harvested for grain remain unchanged at 7.75 million acres.

**Soybean** production is forecast at 358 million bushels. If realized, this would be the highest soybean production on record, 9 percent above the previous high from 2010. The September 1 forecast yield is 47 bushels per acre, 5 bushels above 2014, but down 1 bushel from the August forecast. If realized, yield will also be the highest on record, surpassing 2005's 45.5 bushels per acre. Area harvested remains unchanged at 7.62 million acres.

**Sugarbeet** production is forecast at 11.9 million tons, up 21 percent from 2014 and up 1 percent from the August forecast. Yield is forecast at 27.5 tons per acre, up 5.0 bushels from the previous year and up slightly from the August forecast. Acres harvested remain unchanged at 431,000 acres.

United States **corn** production is forecast at 13.6 billion bushels, down 4 percent from last year's record production and down less than 1 percent from the August forecast. Based on conditions as of September 1, yields are expected to average 167.5 bushels per acre, down 1.3 bushels from the August forecast and down 3.5 bushels from 2014. If realized, this will be the second highest yield and third largest production on record for the United States. Area harvested for grain is forecast at 81.1 million acres, unchanged from the August forecast but down 2 percent from 2014.

U.S. **soybean** production is forecast at 3.94 billion bushels, up slightly from August but down 1 percent from last year. Based on September 1 conditions, yields are expected to average 47.1 bushels per acre, up 0.2 bushel from last month but down 0.7 bushel from last year. Area for harvest in the United States is forecast at a record 83.5 million acres, unchanged from August but up less than 1 percent from 2014.

All crop forecasts in this report are based on September 1 conditions and do not reflect weather effects since that time. The next production forecasts, based on conditions as of October 1, will be released on October 9.

### Area Harvested, Yield, and Production Summary – Minnesota and United States: 2014 and Forecasted September 1, 2015

Crop	Area Harvested		Yield per acre		Production	
	2014	2015	2014	2015	2014	2015
	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
<b>MINNESOTA</b>						
Corn ..... (bu)	7,550	7,750	156.0	183.0	1,177,800	1,418,250
Soybeans ..... (bu)	7,270	7,620	42.0	47.0	305,340	358,140
Sugarbeets ..... (ton)	434.0	431.0	22.5	27.5	9,765	11,853
<b>UNITED STATES</b>						
Corn ..... (bu)	83,136	81,101	171.0	167.5	14,215,532	13,584,945
Soybeans ..... (bu)	83,061	83,549	47.8	47.1	3,968,823	3,935,277
Sugarbeets ..... (ton)	1,146.7	1,144.0	27.4	30.2	31,365	34,573

### U.S. Corn Supply and Use

CORN	2013-2014	2014-2015 (Est.)	2015-2016 <sup>1</sup> Projections September
	(million bushels)	(million bushels)	(million bushels)
Beginning Stocks	821	1,232	1,732
Production	13,829	14,216	13,585
Imports	36	30	30
<b>Supply, total</b>	<b>14,686</b>	<b>15,477</b>	<b>15,347</b>
Feed & Residual	5,041	5,300	5,275
Food, Seed & Industrial	6,493	6,570	6,630
<b>Domestic, total</b>	<b>11,534</b>	<b>11,870</b>	<b>11,905</b>
Exports	1,920	1,875	1,850
<b>Use, total</b>	<b>13,454</b>	<b>13,745</b>	<b>13,755</b>
<b>Ending Stocks, total</b>	<b>1,232</b>	<b>1,732</b>	<b>1,592</b>
Avg. farm price (\$/bu)	4.46	3.68	3.45 - 4.05

1. Preliminary

### U.S. Soybean Supply and Use

SOYBEANS	2013-2014	2014-2015 (Est.)	2015-2016 <sup>1</sup> Projections September
	(million bushels)	(million bushels)	(million bushels)
Beginning Stocks	141	92	210
Production	3,358	3,969	3,935
Imports	72	33	30
<b>Supply, total</b>	<b>3,570</b>	<b>4,094</b>	<b>4,175</b>
Crushings	1,734	1,870	1,870
Exports	1,638	1,835	1,725
Seed	97	98	92
Residual	9	81	38
<b>Use, total</b>	<b>3,478</b>	<b>3,884</b>	<b>3,725</b>
<b>Ending stocks</b>	<b>92</b>	<b>210</b>	<b>450</b>
Avg. farm price (\$/bu)	13.00	10.06	8.40 - 9.90

1. Preliminary

## FARMLAND OWNERSHIP AND TENURE

There were 11.6 million acres of farmland rented out by landlords in Minnesota, according to the results of the 2014 Tenure, Ownership, and Transition of Agricultural Land (TOTAL) survey released August 31, 2015, by the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS).

NASS conducted the survey in cooperation with the USDA's Economic Research Service to get a better insight into who owns U.S. farmland. TOTAL was the first time NASS surveyed farmland landlords since 1999. The survey results provide analysis of rented farmlands by acreage, as well as by landlords, which include individuals, as well as ownership arrangements such as partnerships, corporations, trusts, and other types of ownership.

According to TOTAL findings, there were 83,169 farmland landlords in Minnesota. Of these, 13,822 were farmers (operator landlords), while 69,347 were non-farming landlords. Cropland made up 94 percent of all Minnesota farmland rented, 3 percent were pasture acres rented, and 3 percent were other acres rented, including acres used for forests and other land uses.

Minnesota landlords received \$1.97 billion in rent, the fourth highest in the U.S.

For complete TOTAL results, visit [agcensus.usda.gov/Publications/TOTAL](http://agcensus.usda.gov/Publications/TOTAL).

### Landlord Arrangements & Economics of Land Ownership – Minnesota: 2014

Type of ownership	Number of landlords	Acres rented out	Rent received	Operating expenses	Value of land and buildings	Total debt
			(dollars)	(dollars)	(dollars)	(dollars)
Operator landlord <sup>1</sup>	13,822	2,690,318	520,664,000	112,426,000	14,178,902,000	701,710,000
Non-operator landlord	69,347	8,957,710	1,444,537,000	334,488,000	43,828,779,000	1,445,509,000
Total	83,169	11,648,028	1,965,201,000	446,915,000	58,007,681,000	2,147,219,000

Numbers in this table may not add due to rounding. 1. Acres rented out includes land subleased by operator landlords.

### Acquisition of Land Rented Out to Others – Minnesota: 2014

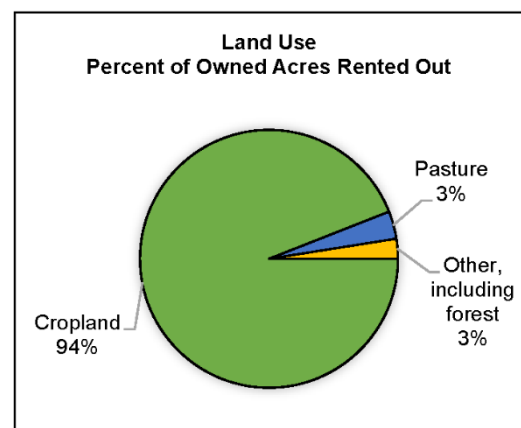
Method of acquisition	Operator landlord	Non-operator landlord	All landlords
	(percent)	(percent)	(percent)
Purchased from non-relative	62	36	42
Purchased from relative	30	23	25
Purchased at auction	4	3	3
Inherited or received gift	4	38	30

Numbers in this table may not add due to rounding.

### Acres Expected to Transfer in 5 Years – Minnesota: 2014

Method of transfer <sup>1</sup>	Total land
	(acres)
Total to transfer	2,150,065
Sell to relative	455,648
Sell to non-relative	279,578
Gift	NA
Put/keep in a trust	1,320,050

NA denotes an insufficient number of reports to publish. Numbers in this table may not add due to rounding. 1. Does not include acres put/keep in a will.



## MONTHLY PRICES

The July 2015 average price received by farmers for **corn** in Minnesota was \$3.66 per bushel. This was up \$0.20 from the June price, but \$0.29 lower than July 2014.

The July 2015 average price received by farmers for **soybeans**, at \$9.79 per bushel, was up \$0.39 from the June price, but \$3.21 lower than the July 2014 price.

The July **oat** price was \$2.21 per bushel, down \$0.67 from June, and \$1.51 below July 2014.

**All hay** prices in Minnesota averaged \$83.00 per ton in July, down \$37.00 from the June price, and \$24.00 per ton less than July 2014. **Alfalfa hay** prices fell \$24.00 per ton from one year ago, to \$96.00 and **other hay** prices were \$19.00 per ton lower than last year, at \$69.00.

The July average price was \$17.40 per cwt for **milk**, down \$0.50 from June, and \$6.30 per cwt below one year ago.

### Livestock Prices Received by Farmers - United States

	July 2014	June 2015	July 2015
	(dollars)	(dollars)	(dollars)
Calves .....	257.00	292.00	275.00
Cattle, all beef .....	156.00	155.00	149.00
Cows <sup>1</sup> .....	115.00	113.00	113.00
Steers & Heifers .....	157.00	156.00	150.00
Hogs, all .....	93.30	59.90	58.70
Barrows & Gilts .....	93.60	60.80	59.50
Sows .....	85.10	36.80	40.00
Eggs (market) .....	1.05	1.93	1.81

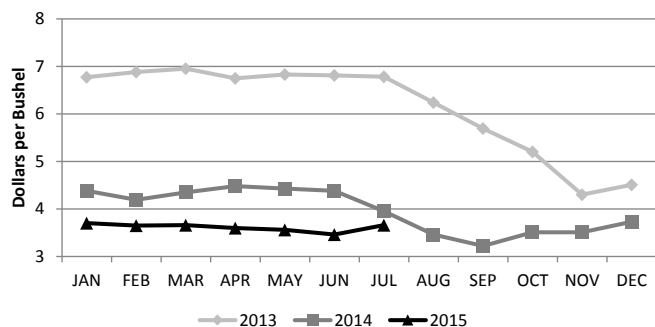
1. Beef cows and cull dairy cows sold for slaughter.

### Prices Received by Farmers - Minnesota and United States

	Minnesota			United States		
	July 2014	June 2015	July 2015	July 2014	June 2015	July 2015
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Barley, all .....	5.21	5.33	5.37	5.62	5.04	5.19
Beans, dry edible .....	(S)	26.70	26.10	36.40	28.80	27.50
Corn .....	3.95	3.46	3.66	4.06	3.58	3.80
Hay, all baled .....	107.00	120.00	83.00	185.00	162.00	156.00
Alfalfa .....	120.00	133.00	96.00	217.00	178.00	169.00
Other .....	88.00	88.00	69.00	133.00	127.00	129.00
Oats .....	3.72	2.88	2.21	3.49	2.83	2.33
Potatoes .....	(D)	6.40	(S)	9.72	9.63	9.04
Soybeans .....	13.00	9.40	9.79	13.10	9.58	9.96
Spring Wheat .....	6.08	4.98	5.22	6.23	5.20	5.15
Sunflowers, all .....	(D)	25.30	26.30	22.10	25.60	26.40
Milk, all .....	23.70	17.90	17.40	23.30	16.90	16.60

(D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

**Corn Price Received by Farmers, Minnesota**



**Soybean Price Received by Farmers, Minnesota**

